

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	34	(707/654).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/14 16:32
L3	4	l2 and (igroup or proxy or vdisk)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2011/01/14 16:33
L4	0	l2 and (igroup or proxy or vdisk).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2011/01/14 16:43
S1	1	("6775702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 15:20
S2	12	((("6728897") or ("4937763") or ("5067099") or ("5781770") or ("5633999") or ("5157663") or ("6625749") or ("5812751") or ("6292905") or ("6119244") or ("5951695") or ("5812748")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 15:21
S3	244	cluster failover gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 15:31
S4	71	S3 and (command ADJ line)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 15:32
S5	5	S4 and initiator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 16:10
S6	1	("5889935").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 17:51
S7	0	igroup iSCSI proxy cfmode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 17:52
S8	0	igroup cfmode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:03

S9	1978	fcp	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:04
S10	688	fcp (fibre ADJ channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:04
S11	70	S10 and gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:04
S12	43	S11 and initiator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:05
S13	9	S12 and proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:15
S14	88	cisco mds gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:16
S15	10	S14 and (fibre ADJ channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:31
S16	256	fibre channel initiators gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:32
S17	56	S16 and group proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:32
S18	135	(fibre ADJ channel) initiators gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:32
S19	26	S18 and group proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 18:32

S20	28	("20020188591"   "20030014432"   "20030014433"   "20030033327"   "20030061399"   "20030074446"   "20030084116"   "20030084198"   "20030088713"   "20030105840"   "5794013"   "6002085"   "6058401"   "6205415"   "6269373"   "6298478"   "6332163"   "6442541"   "6453326"   "6457065"   "6571232"   "6625613"   "6629128"   "6704805"   "6718372"   "6728788"   "6757708"   "6772178").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/04 20:41
S21	2	((("6366915") or ("6564261")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 20:44
S22	0	"2005/0114315"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 20:44
S23	1	"20050114315"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 21:30
S24	0	standby SAME partner SAME ((dual ADJ fabric) OR dualfabric) SAME mixed	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 21:31
S25	0	(stand ADJ by) SAME partner SAME ((dual ADJ fabric) OR dualfabric) SAME mixed	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/04 21:31
S26	1	("6085198").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/08 17:27
S27	9490	document WITH tags	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/08 17:27
S28	1403	document WITH cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/08 17:27
S29	178	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2006/12/08 17:27

S30	10689	document WITH tags	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/06/10 19:15
S31	1563	document WITH cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/06/10 19:15
S32	205	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/06/10 19:15
S33	776	fcp (fibre ADJ channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/06/10 19:15
S34	88	S33 and gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/06/10 19:15
S35	165	(fibre ADJ channel) initiators gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/06/10 19:15
S36	30	S35 and group proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/06/10 19:15
S37	40	veritas volume replicator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/11/26 00:43
S38	1616	(failover OR (fail ADJ over)) port storage condition mode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/11/26 00:43
S39	192	(fibre ADJ channel) initiators gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/11/26 01:44
S40	35	S39 and group proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/11/26 01:44
S41	325	cluster failover gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/11/26 01:44
S42	118	S41 and (command ADJ line)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/11/26 01:44

S43	13	S42 and initiator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2007/11/26 01:44
S44	373	cluster failover gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S45	142	S44 and (command ADJ line)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S46	17	S45 and initiator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S47	13026	document WITH tags	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S48	1926	document WITH cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S49	276	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S50	13026	document WITH tags	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S51	1926	document WITH cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S52	276	S50 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S53	373	cluster failover gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S54	142	S53 and (command ADJ line)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20
S55	17	S54 and initiator	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:20

S56	0	standby partner (dual ADJ fabric) mixed	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:21
S57	21	standby partner dual fabric mixed	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:21
S58	0	standby SAME partner SAME dual SAME fabric SAME mixed	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:22
S59	9	fail standby partner dual fabric mixed mode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:23
S60	1	fail standby (dual ADJ fabric) mode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:23
S61	170	fail proxy virtual emulate mixed mode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:27
S62	156	(storage or disk) fail proxy virtual port emulate mixed mode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:27
S63	1	("7340639").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 19:29
S64	143	(storage or disk) fail proxy virtual port emulate mixed mode server	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:30
S65	113	(storage or disk) fail proxy virtual port emulate mixed mode server gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:30
S66	30	S64 NOT S65	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:31
S67	5	(storage or disk) fail proxy (virtual ADJ port) emulate mixed mode	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2008/06/21 19:31
S68	1	("6,052,795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 19:32

S69	1	("6,920,580").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 19:33
S70	101	(world ADJ wide ADJ node ADJ name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/01/04 16:50
S71	167	(world ADJ wide ADJ port ADJ name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/01/04 16:50
S72	91	S70 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/01/04 16:50
S73	421	(virtual ADJ port) (physical ADJ port)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/01/04 16:51
S74	6	S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/01/04 16:51
S75	6	(US-7340639-\$ or US- 7467191-\$ or US-6625747-\$ or US-6629156-\$ or US- 7124169-\$ or US-7165258-\$). did.	USPAT	AND	ON	2009/01/04 16:54
S76	4	S75 and virtual physical	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/01/04 16:54
S77	138	wwnn	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:19
S78	107	wwnn requests	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:20
S79	39	wwnn requests and @AD<="20040310"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:26
S80	3	wwnn requests partner and @AD<="20040310"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:30
S81	3	wwnn requests partner storage system and @AD<="20040310"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:30

S82	3	(world ADJ wide ADJ node ADJ name) requests partner storage system and @AD<="20040310"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:51
S83	0	(worldwide ADJ node ADJ name) requests partner storage system and @AD<="20040310"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:51
S84	0	("world-wide" ADJ node ADJ name) requests partner storage system and @AD<="20040310"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/06 11:51
S85	1	("6421711").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 01:28
S86	2	((("20050210009") or ("20040139328")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 02:09
S87	1	10/977539	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/07/20 02:14
S88	8	mirror (backup OR (back ADJ up)) failover gui.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/12/29 18:04
S89	170	mirror (backup OR (back ADJ up)) failover gui	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/12/29 18:06
S90	49	mirror (backup OR (back ADJ up)) failover gui AND @AD<="20040108"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/12/29 18:06
S91	10	mirror (backup OR (back ADJ up)) failover (gui WITH monitor) AND @AD<="20040108"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/12/29 18:08
S92	459	(partner WITH storage WITH system)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/12/29 18:17
S93	30	(partner ADJ storage ADJ system)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/12/29 18:17
S94	7	(partner ADJ storage ADJ system) AND @AD<="20040108"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2009/12/29 18:17



S95	178	igroup port proxy\$3 logical address	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/03/25 13:34
S96	9	igroup port proxy\$3.ab. logical address	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/03/25 13:34
S97	118	wwnn wwpn	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 15:57
S98	41	S97 and @AD<"20040108"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 15:58
S99	0	S98 and igroup prox\$4 logic \$3 address	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 15:59
S100	0	S98 and igroup prox\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 15:59
S101	0	S98 and igroup	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 15:59
S102	2	S98 and partner cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 15:59
S103	20	S98 and cluster	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:00
S104	5	S98 and prox\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:00
S105	247	@AD<"20040108" and igroup client logical	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:02
S106	2	@AD<"20040108" and (igroup WITH client WITH logical)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:02
S107	1	@AD<"20040108" and igroup vdisk initiator forward	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:03

S108	3	((("6,421,711") or ("7,155,463") or ("7,124,169")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/02 16:23
S109	375	(node ADJ name) (port ADJ name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:23
S110	1	S108 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:23
S111	0	S108 and igroup	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:25
S112	0	S108 and (lun ADJ level)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:35
S113	2	S108 and lun	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:35
S114	0	S108 and (logical ADJ name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:42
S115	2	S108 and (logical SAME name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:43
S116	0	S108 and ((logical SAME name) WITH igroup)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:43
S117	0	S108 and ((logical SAME name) igroup)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:44
S118	0	S108 and vdisk	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:44
S119	0	S108 and (virtual ADJ disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:44
S120	3	S108 and disk	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:44

S121	2	S108 and forward	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:46
S122	2	S108 and (lun WITH change)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2010/07/02 16:55
S123	17	(707/645).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/14 13:39
S124	0	S123 and igroup	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2011/01/14 13:39
S125	1	S123 and vdisk	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2011/01/14 13:40
S126	1	S123 and proxy	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	AND	ON	2011/01/14 13:41

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(707/654).CCLS.	UPAD	OR	OFF	2011/01/14 16:32
S127	0	(707/645).CCLS.	UPAD	OR	OFF	2011/01/14 13:41
S128	0	S127 and (igroup or proxy or vdisk)	USPAT; UPAD	AND	ON	2011/01/14 13:41

**1/ 14/ 2011 4:52:41 PM****H:\cases\ 10797669 - cluster failover GUI\ 10797669.wsp**